

**FORM PTO-1449****INFORMATION DISCLOSURE CITATION**

Atty Docket LU 6148 (US)	Serial No. 10/583,204
Applicant Shahram Mihan et al.	
Filing Date June 16, 2006	Group Art Unit Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
AA	3,242,150	03/22/66	Scoggin	260	88.2	
AB	3,248,179	04/26/66	Norwood	23	285	
AC	3,709,853	01/09/73	Karapinka	260	88.2D	
AD	4,015,059	03/29/77	Karol	526	130	
AE	5,808,122 (Counterpart to EP 742,046)	09/15/98	Herrmann et al.	556	58	
AF	6,255,418 (Counterpart to DE 19710615)	07/03/01	Jolly et al.	526	160	
AG	6,417,302 (Counterpart to WO 99/06414)	07/09/02	Bohnen	526	160	
AH	6,437,161 (Counterpart to EP 1,212,333 & WO 01/12641)	08/20/02	Mihan et al.	556	11	
AI	6,589,905 (Counterpart to WO 00/05277)	07/08/03	Fischer et al.	502	300	
AJ	6,699,948 (Counterpart to EP 1,212,333 & WO 01/12641)	03/02/04	Mihan et al.	526	161	

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AK	19630580	02/05/98	DE			
AL	19710615	09/17/98	DE			
AM	742,046	11/13/96	EP			
AN	1,212,333	06/12/02	EP			
AO	91/09882	07/11/91	WO			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AP	M. Enders et al., "8-Quinolylcyclopentadienyl, a Ligand with a Tailored Fit for Chelate Complexes," <i>Chem. Ber.</i> , Vol. 129, p. 459-463 (1996)
AR	R. Halterman, "Synthesis and Applications of Chiral Cyclopentadienylmetal Complexes," <i>Chem. Rev.</i> , Vol. 92(5), p. 965-994 (1992)
AS	S. Strauss, "The Search for Larger and More Weakly Coordinating Anions," <i>Chem. Rev.</i> , Vol. 93(3), p. 927-942 (1993)

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Draw line through citation if not in conformance and not considered.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /ML/

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	AA	6,756,505 (Counterpart to WO 01/35928)	06/29/05	Kristen et al.	556	7	
	AB	6,784,261 (Counterpart to WO 01/09148)	08/31/04	Schopf et al.	526	16	
	AC	6,787,498 (Counterpart to EP 1,212,333 & WO 01/12641)	09/07/04	Mihan et al.	502	120	
	AD	6,812,185 (Counterpart to WO 00/05277)	11/02/04	Fischer et al.	502	120	
	AE	6,838,563 (Counterpart to EP 1,212,333 & WO 01/12641)	01/04/05	Mihan et al.	546	10	
	AF	6,919,412 (Counterpart to EP 1,212,333 & WO 01/12641)	07/19/05	Mihan et al.	526	127	
	AG	6,924,248 (Counterpart to WO 01/96417)	08/02/05	Mihan et al.	502	132	

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	AH	96/00243	01/04/96	WO			
	AI	96/13529	05/09/96	WO			
	AJ	97/04015	02/06/97	WO			
	AK	97/36937	10/09/97	WO			
	AL	98/22486	05/28/98	WO			

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	AM	Kirk-Othmer, "Olefin Polymers (High Pressure Polyethylene), High Pressure (Low and Intermediate Density) Polyethylene," <i>Encyclopedia of Chemical Technology</i> , Vol. 16, p. 402-420 (1981)
	AN	V. Gibson et al., "Novel olefin polymerization catalysts based on iron and cobalt," <i>Chem. Commun.</i> , p. 849 (1998)
	AO	M. Brookhart et al., "Highly Active Iron and Cobalt Catalysts for the Polymerization of Ethylene," <i>J. Am. Chem. Soc.</i> , Vol. 120(16), p. 4049-4050 (1998)

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	AA	2003/0036658 (Counterpart to EP 1,212,333 & WO 01/12641)	02/20/03	Mihan et al.	548	402	
	AB	2003/0036662 (Counterpart to EP 1,212,333 & WO 01/12641)	02/20/03	Mihan et al.	556	20	
	AC	2003/0055267 (Counterpart to EP 1,212,333 & WO 01/12641)	03/20/03	Mihan et al.	548	402	
	AD	2003/0176275 (Counterpart to WO 01/96417)	09/18/03	Fraaije et al.	502	103	
	AE	2003/0236164 (Counterpart to WO 00/05277)	12/25/03	Fischer et al.	502	439	
	AF	2004/0033890 (Counterpart to WO 01/96417)	02/19/04	Mihan et al.	502	113	

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		Document Number	Date	Country	Class	Sub-Class	Translation
	AG	98/27124	06/25/98	WO			
	AH	98/40419	09/17/98	WO			
	AI	99/06414	02/11/99	WO			
	AJ	00/05277	02/03/00	WO			
	AK	00/24787	05/04/00	WO			

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	AL	H. Brinzingier et al., "ansa-Metallocene derivatives - XVII. Racemic and <i>meso</i> diastereomers of group IV metallocene derivatives with symmetrically substituted dimethylsilanediyl-bridged ligand frameworks. Crystal structure of R,S-Me ₂ Si(3-i-Bu-5-MeC ₂ H ₂)ZrCl ₂ ," <i>Journal of Organometallic Chemistry</i> , Vol. 369, p. 359-370 (1989)
		P. Jutzi et al., "Cyclopentadienyl compounds with nitrogen donors in the side-chain," <i>Journal of Organometallic Chemistry</i> 500, p. 175-185 (1995)
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	AA	2004/0214970 (Counterpart to WO 01/09148)	10/28/04	Schopf et al.	526	159	
	AB	2004/0242880 (Counterpart to WO 03/024982)	12/02/04	Mihan et al.	546	2	
	AC						
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	AK	00/31090	06/02/00	WO			
	AL	00/35928	06/22/00	WO			
	AM	01/09148	02/08/01	WO			
	AN	01/12641	02/22/01	WO			
	AO	01/41920	06/14/01	WO			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AP	L. Fieser & M. Fieser, Chapter 33, "Heterocyclen," <i>Lehrbuch der Organischen Chemie</i> , 3 rd revised edition, Verlag Chemie, Weinheim (1957)
	AR	Lettau, <i>Chemie der Heterocyclen</i> , p. 17-27, 1 st edition, VEB, Weinheim (1979)
	AS	L. Brandsma, " <i>Preparative Polar Organometallic Chemistry</i> ," Volume 2, p. 133-142

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	AK	01/92346	12/06/01	WO			
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	AM	03/024982	03/27/03	WO			
	AN						
	AO						

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	AP	N. Furukawa et al., "Preparation of Pridyl Grignard Reagents and Cross Coupling Reactions with Sulfoxides Bearing Azaheterocycles," <i>Tetrahedron Letters</i> , Vol. 28(47), p. 5845-5848 (1987)
	AR	Chemical Reviews, Volume 100(4), p. 1167-2476 (2000)
	AS	J. Ewen et al., "Expanding the Scope of Metallocene Catalysis: Beyond Indenyl and Fluorenyl Derivatives," <i>Springer Verlag</i> , p. 150-169 (1999)

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	AP	"D. 7.3.5. Reaktionen mit metallorganischen Verbindungen," <i>Organikum</i> , 18 th edition, p. 499 (1990)
	AR	S. Torkelson et al., "Silylation of 1,3-Dicarbonyl Compounds with Hexamethydisilizane and Imidazole," <i>Synthesis</i> , Vol. 11, p. 722-724 (1976)
	AS	

Examiner	/Marielouisa Lao/	Date Considered	03/26/2008
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